

IN THE UNITED STATES DISTRICT COURT
FOR THE SOUTHERN DISTRICT OF TEXAS
HOUSTON DIVISION

JOHN DOE,
Plaintiff,

V.

UNIVERSITY OF TEXAS HEALTH
SCIENCE CENTER AT HOUSTON,
UNIVERSITY OF TEXAS BOARD OF
REGENTS, MARGARET MCNEESE, in her
individual and official capacity, DEANA
MOYLAN, in her individual and official
capacity, SHEELA LAHOTI, in her individual
and official capacity, and DANA
MCDOWELLE, in her individual and official
capacity,
Defendants.

S S S S S S S S S S S S S

Civil Action No. 4:21-cv-01439

DECLARATION OF SUZANNE M. MILLER, MD, FACEP, FACEM

SUZANNE M. MILLER hereby declares subject to the penalties of perjury pursuant to 28 U.S.C. § 1746:

1. I am an emergency physician both nationally and internationally and also run MDadmit, a medical admissions consulting service dedicated to assisting health professional school and residency applicants. My CV is attached hereto as Exhibit 1.

2. I submit this Declaration in support of Plaintiff John Doe’s opposition to Defendants’ Motion to Dismiss.

3. I have reviewed the following documents, for purposes of preparing this Declaration:

- John Doe's Medical School Transcript
- Selection of John Doe's third- and fourth-year clinical rotation evaluations
- John Doe's USMLE Step 1 report
- John Doe's USMLE Step 2 report
- John Doe's CV

4. In preparing this Declaration, I have also relied upon the following sources:
 - a) NRMP's published data in Results and Data: 2019 Main Residency Match (https://mk0nrmp3oyqui6wqfm.kinstacdn.com/wp-content/uploads/2019/04/NRMP-Results-and-Data-2019_04112019_final.pdf)
 - b) NRMP's published data in Results and Data: 2020 Main Residency Match (<https://www.nrmp.org/main-residency-match-data/>)
 - c) NRMP's published data in Results and Data: 2021 Main Residency Match (<https://www.nrmp.org/main-residency-match-data/>)
 - d) Results of the 2020 NRMP Program Director Survey (<file:///Users/drsuzannemiller/Desktop/2020-PD-Survey.pdf>)

5. My understanding of the importance of the MSPE and view of professionalism and ethics in residency admissions stems from over 20 years of residency admissions consulting, serving on residency admissions committees, speaking with program directors, and reviewing the National Residency Match Program (NRMP) data.

6. Both personal experience and the NRMP data make clear the MSPE letter and a candidate's professionalism and ethics hold great weight in residency admissions at the interview selection and rank list steps in the process. Further, professionalism and ethics are one of the most important factors in a resident's success in a program.

7. Therefore, any language included in the MSPE that puts into question a residency applicant's professionalism will dramatically decrease their chances of receiving residency interviews, being placed highly on a match list, and, thus, matching into a residency of their choosing or equal caliber.

Requirements to Become a Physician in the United States

8. To become a licensed, practicing physician in the United States, one must complete a "residency," also known as graduate medical education (GME), in a medical specialty program accredited by the Accreditation Council for Graduate Medical Education (ACGME). Graduating from medical school does not give an individual the right to practice medicine in the US because, in all but extremely rare circumstances, a US-based residency must be completed to gain the right to practice

via state medical licenses. Given the stringent practice requirements, the US is known as one of the hardest countries in the world in which to gain permission to practice medicine.

9. For a US-based medical student to obtain a US-based medical residency, he/she must:

- a) Pass academic requirements of his/her medical school (allopathic or osteopathic) and graduate in good standing.
- b) Pass the first two steps of the USMLE, often referred to colloquially as “the boards.” The third and final USMLE step is required to be passed during residency to obtain specialty licensing to practice medicine from the relevant member board of the American Board of Medical Specialties.
- c) Complete the Electronic Residency Application Service (ERAS) application.
- d) Enter the National Residency Match Program (NRMP) or another relevant residency-matching program and “match” in a residency.

10. “The match” refers to a program run by the NRMP (known formally as the Main Residency Match), which matches soon-to-be medical school graduates and those who have already graduated from medical school with a specific residency program.

11. US allopathic/osteopathic and foreign medical students/graduates are eligible for entering the match. NRMP is by far the largest residency matching system in the US, but other programs do exist mostly for subspecialty surgeries and military personnel. This report will focus on the NRMP, which is by far the most common system used by US medical school graduates.

12. The ERAS is the central application for all ACGME-approved residencies and typically opens in September. A candidate fills out one application, which ERAS then transmits to each program selected by the candidate. Residency programs then use the ERAS application to determine which applicants will be offered an interview. Candidates who are not offered an interview from a specific program are considered rejected from that program. Some applicants receive no interview invites.

13. For applicants who are offered and attend interviews, they then submit to the NRMP in January/February a list of the programs they would like to attend in order of preference, known as the “rank list.” Residency programs are asked to submit to the NRMP their own list of preferred

candidates, also in order of preference, during the same time period. A computer algorithm then matches each applicant with a residency program based on the rank lists of both the applicants and the residency programs. Applicants and residency programs are notified of the match results on an infamous day in March known as “Match Day.” Submitting a match list does not guarantee a candidate will be matched with a residency program.

14. The match process has increased in competitiveness since the late 1990s because the number of US medical schools, and thus residency applicants, has increased significantly, while the number of residency spots, the majority of which are subsidized by Medicare, have not increased concomitantly since Congress stopped an increase in funding in 1997. A recent merger of the allopathic and osteopathic match process has increased residency positions, particularly in family practice and internal medicine, but this has not significantly closed the gap between applicants and positions offered.

15. Graduating from a US allopathic medical school in good standing clearly has an advantage in the residency match.

16. In 2019, according to the NRMP’s published data in Results and Data: 2019 Main Residency Match (1):

- Seniors at US allopathic medical schools matched at a rate of 93.9%.
- Students and graduates from US osteopathic schools matched at a rate of 84.6%.
- US Citizens from international medical schools (IMG) matched at a rate of 59%.

17. The 2020 residency match results show a similar trend (2):

- Seniors at US allopathic medical schools matched at a rate of 93.7%.
- Students and graduates from US osteopathic schools matched at a rate of 90.7%.
- US Citizens from international medical schools (IMG) matched at a rate of 61.0%.

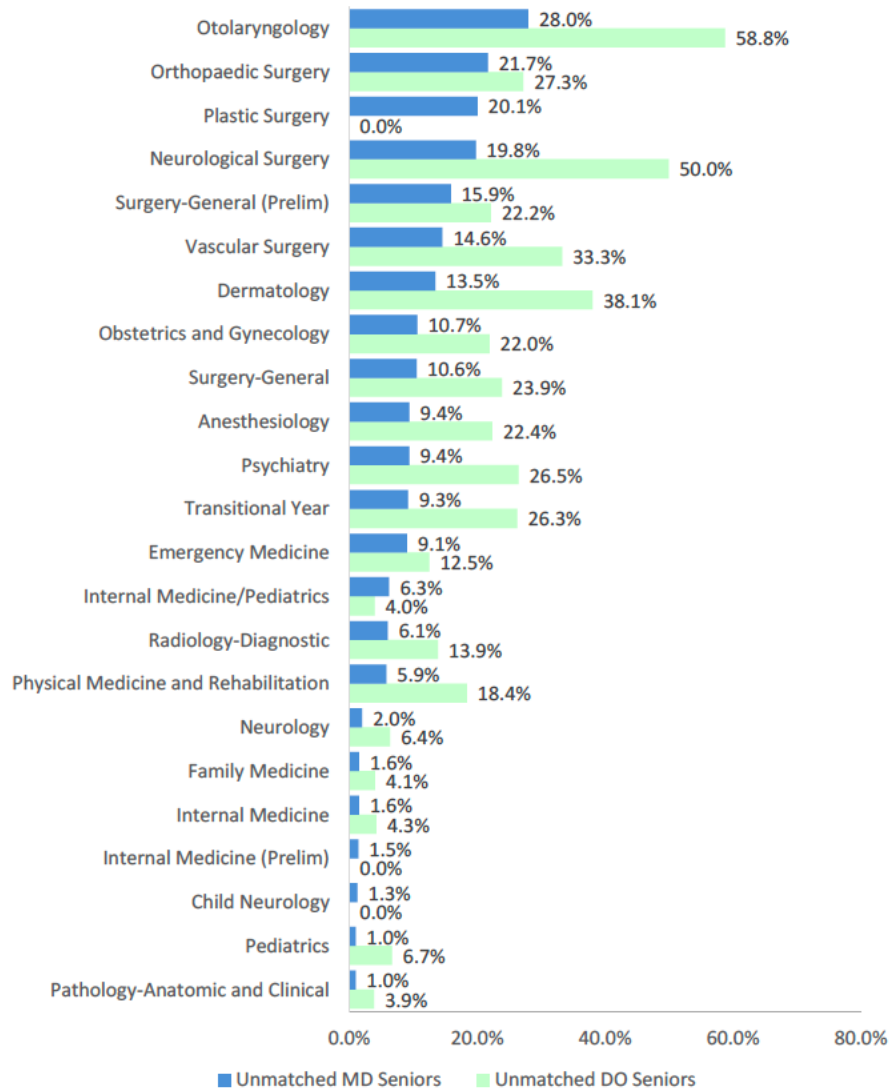
18. Even in the unusual pandemic climate of 2020-2021, the 2021 residency match results show the trend continued (3):

- Seniors at US allopathic medical schools matched at a rate of 92.8%.
- Students and graduates from US osteopathic schools matched at a rate of 89.1%.
- US Citizens from international medical schools (IMG) matched at a rate of 59.5%.

19. However, medical specialties vary in their level of competitiveness in the Match. John Doe's chosen specialty is orthopedics, amongst the most competitive specialties in the US. While nearly 93% of seniors at US allopathic medical schools match into a residency in the 2021 match, only 75% of US MD seniors who applied in orthopedics match.

20. Figure 6 of NRMP's published data in Results and Data: 2021 Main Residency Match shows orthopedics had the second largest number of unmatched MD seniors, further demonstrating how challenging it is to match successfully into an orthopedics residency.

Figure 6 Percentages of Unmatched MD Seniors and DO Seniors Who Ranked Each Specialty as Their Only Choice, 2021



Note: Specialties with fewer than 20 matched applicants are excluded from this figure. Transitional Year is excluded.

Summary of US Residency Application and Selection Process

21. Gaining acceptance to a US-based residency program requires a rigorous application process. The ERAS application is most commonly used, as the vast majority of ACGME-approved

residencies require it.

22. ERAS obtains the following information from applicants:

- Demographic data;
- Work authorization and citizen/visa status;
- Biographic information (ethnicity/race);
- Language fluency;
- Military service;
- Hometown(s);
- Post-secondary education (prior undergraduate and medical school education);
- Current/prior medical training;
- Medical licensure (if obtained through previous medical residencies);
- Information on license being suspended/revoked/voluntarily terminated, malpractice claims, misdemeanor convictions, and felony convictions;
- Certifications and memberships in honor societies;
- Medical school awards;
- Other awards/accomplishments;
- Work, volunteer, and research experiences;
- Publications, posters, and chapters;
- Hobbies and interests;
- USMLE scores from steps 1 and 2;
- Medical school transcripts (academic performance);
- Personal statement;
- Letters of recommendations (usually three);
- Medical Student Performance Evaluation (MSPE) (formerly known as the “Dean’s Letter) from an applicant’s medical school.

23. The ERAS Application includes the following section relevant for institutional action:

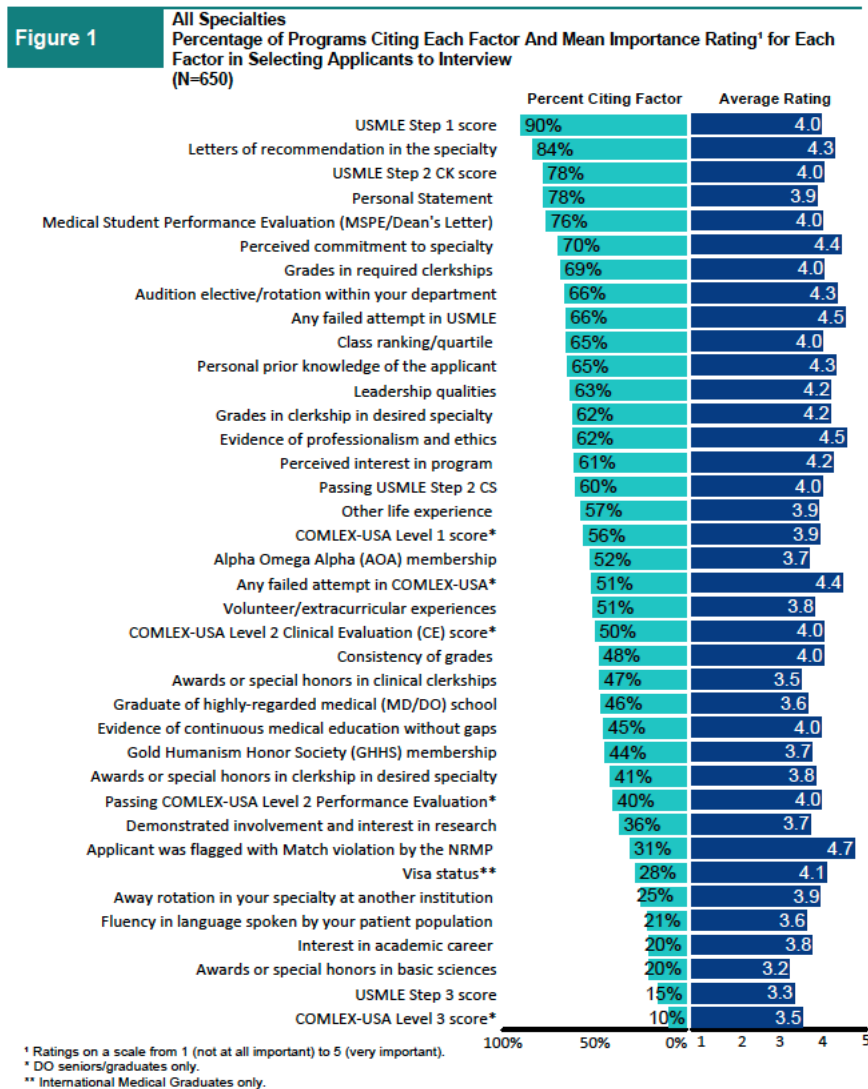
“Additional Information: Was your medical education/training extended or interrupted? Yes/No”. If “Yes”, 510 characters of explanation are allowed.

24. Based on the data in the ERAS application, residency programs invite select applicants for interviews. After the interview, residency program selection committees consider all the applicant’s data (provided in ERAS + interview) to determine if the applicant will be ranked at all and, if so, exactly where said applicant will be placed on the program’s rank list turned into the NRMP.

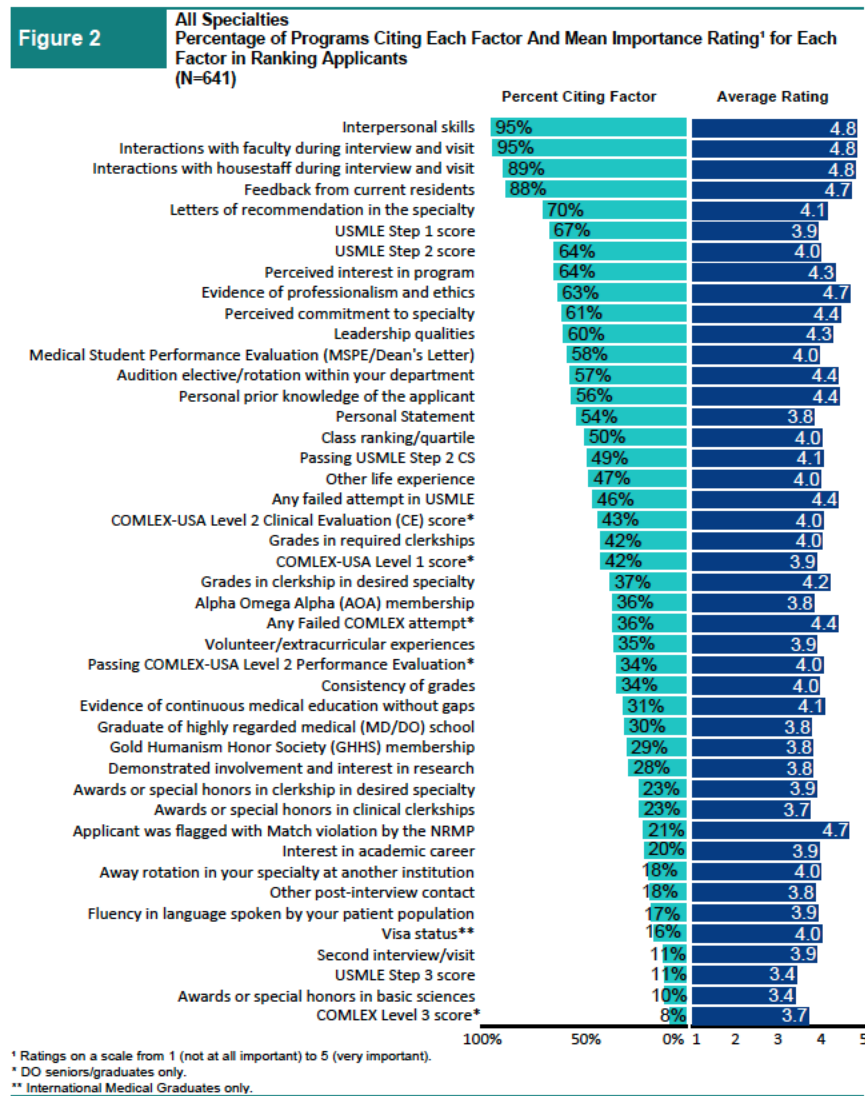
25. Biennially, the NRMP surveys residency program directors to determine what factors

the program directors are using to select applicants to interview and to rank applicants for the Match. The 2020 survey (4) demonstrates that, for all specialties, both the MSPE and professionalism are critical to the program directors' decision making on interview invites and match ranking.

26. Figure 1 demonstrates program directors in all specialties rank the MSPE as one of the top five most important factors when selecting applicants to interview (cited by 76% of program directors) with a mean importance rating of 4.0/5.0. This mean importance rating is equivalent to academic criteria such as USMLE Step 1 and 2 scores and academic grades/ranking. While "Evidence of professionalism and ethics" was cited by 62% of program directors, the 4.5 mean importance rating ranks this as the most important factor considered when deciding who to invite for interviews after "Applicant was flagged with Match Violation by the NRMP."

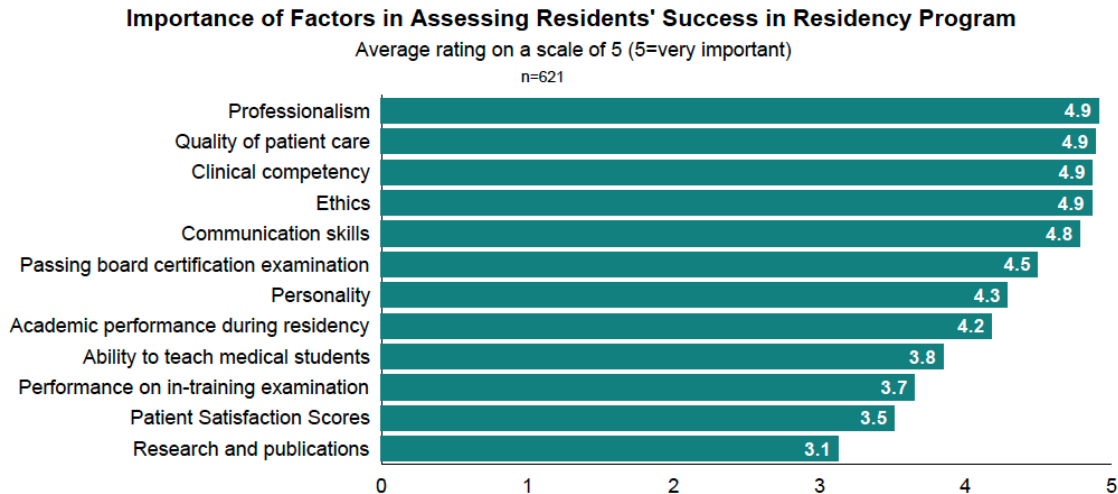


27. Figure 2 once again demonstrates the importance of the MSPE and professionalism in program directors' decision making when ranking applicants. "Evidence of professionalism and ethics" again had the second to highest mean importance rating and the MSPE was the twelfth most commonly cited factor out of 44.



28. Figure 3 shows program directors rank “Professionalism” alongside “Quality of patient care,” “Clinical competency,” and “Ethics” as the most important factor in assessing resident’s success in a residency program with a 4.9/5.0 rating.

Figure 3



Conclusion and Opinions

29. The NRMP data, corroborated by my personal experience, demonstrate the MSPE and language regarding professionalism and ethics hold great weight in the residency selection process for both interview selection and program rank list decisions.

30. Therefore, any language included in the MSPE that puts into question a residency applicant’s professionalism or ethics will dramatically decrease their chances of receiving residency interviews, being placed highly on a match list, and, thus, matching into a residency of their choosing or equal caliber.

31. Further, John Doe will be applying in orthopedics, one of the most competitive specialties, which makes the impact of negative MSPE language around professionalism even greater. MSPE language implying unprofessionalism will significantly decrease John Doe’s chances of

matching in orthopedics at all, let alone to a residency of his choice or equal caliber.

I declare under penalty of perjury that the foregoing is true and correct.

EXECUTED on August 12, 2021

Suzanne M. Miller
Suzanne M. Miller, MD, FACEP, FACEM

EXHIBIT 1



Suzanne M. Miller, MD, FACEP, FACEM

Mobile +1 202.738.4353

Skype smiller1142

Smiller1142@gmail.com

EDUCATION

Stanford University

Emergency medicine internship and residency
Led clinical trial studying cardiovascular effects of marathon running
International educator

2004-2007
Palo Alto, CA
USA

Harvard Medical School

Doctorate of Medicine (MD)
International clinical and research work in Costa Rica & Guatemala
Proctor, tutor, and co-director of Eliot House Pre-Med Committee

2000-2004
Boston, MA
USA

Harvard University

Honors Bachelor of Arts (BA) in History and Science
Phi Beta Kappa (www.pbk.org), Rhodes & Marshall Scholar Finalist
Co-captain of varsity basketball team, Harvard-Student Athlete of the Year

1995-1999
Cambridge, MA
USA

SPECIAL CERTIFICATIONS

- Australian Institute of Ultrasound courses in BELS and lung, 2019
- Board re-certified by American Board of Emergency Medicine (FACEP), 2018
- Cicada Innovation's Ignition Health Course, New South Wales Medical Device Commercialization Training Program, 2017
- Specialist certified by Australasian College for Emergency Medicine (Fellow, ACEM), 2014
- Board certified by American Board of Emergency Medicine (FACEP), 2008
- Australian Institute of Ultrasound courses in FAST, lung, AAA, vascular access, biliary, early pregnancy, and DVT, 2016
- Disaster Management and Emergency Preparedness Course, 2012
- Harvard Humanitarian Initiative Humanitarian Studies Course, 2011

CLINICAL PRACTICE HISTORY

Emergency Medicine Visiting Medical Officer

Consultant in emergency department for tertiary-referral center
Teaching hospital for the University of Melbourne
Teaching responsibilities for registrars, SRMOs, and JMOs

2021-present
Heidelberg, VIC
Australia

Emergency Telehealth Physician

AmWell
Provide urgent care via video visits
Served throughout COVID-19 pandemic

2019-2020
Virginia
USA

Suzanne M. Miller, MD, FACEP, FACEM**Emergency Department Fellow & Specialist***Royal Prince Alfred Hospital*

Consultant in emergency department for trauma & tertiary-referral center

Completed 6-month supervised practice as last step for full ACEM qualification, 2014

2014, 2017-2019

Camperdown, NSW

Australia

Lead teaching hospital for the University of Sydney

Regular use of Point of Care Ultrasound (PoCUS)

Presented Grand Rounds March 2014

Monthly teaching responsibilities to registrars and SRMOs

Emergency Medicine Staff Specialist/Visiting Medical Officer*Ryde Hospital, Northern Sydney Local Health District (Staff Specialist 2018-2019)**Sutherland Hospital, South Eastern Sydney Local Health District (VMO)*

Consultant in emergency department

Supervised and taught CMOs, registrars, residents, and interns

Regular use of Point of Care Ultrasound (PoCUS)

Completed governance review & report for Ryde's APU, 2016

2015-2019

NSW

Australia

Medical Director for Adventure Race*Racing the Planet*

Led medical teams for self-supported foot races covering 250km in 7 days

Worked in Chile, Egypt, China, Antarctica, and Iceland

2008-2013

International

Attending Emergency Physician**Assistant Professor in Emergency Medicine****Ultrasound Director***INOVA Fairfax Hospital*

Full-time attending in both adult & pediatric EDs (2/3 adult, 1/3 pediatrics)

Level I trauma center, tertiary referral center, STEMI & stroke receiving center

Integral to disaster response of National Capital Region

US News & World Reports recognized as one of America's Best Hospitals

Supervised residents (180 per year) & students (60 per year)

Led ED ultrasound program

2007-2012

Falls Church, VA

USA

Clinical Assistant Professor in Emergency Medicine*The George Washington University School of Medicine and Health Sciences*

Taught emergency medicine to residents and students

Member, Selection Committee for Emergency Medicine Residency Program

2008-2012

Washington, DC

USA

Emergency Medicine Resident*Stanford Hospital and Clinics (Level I trauma center, main academic center)**Kaiser Permanente Santa Clara Medical Center (Community hospital)**San Francisco General Hospital (Level I trauma center, primarily indigent pop)**Santa Clara Valley Medical Center (Level I trauma center, primarily immigrant pop)*

2004-2007

Palo Alto, CA

Santa Clara, CA

San Francisco, CA

San Jose, CA

TECH, BUSINESS, & LEADERSHIP EXPERIENCE

Chief Medical Officer**Clinical Board Member***Ventec Life Systems*

Head clinical executive of growth-stage multi-function ventilator manufacturer (VOCSN)

Manage clinical specialist, training, field support, and research operations

2019-2021

2021-present

Washington, DC

Suzanne M. Miller, MD, FACEP, FACEM

Develop and maintain physician and DME relationships
 Increased production 80x to meet US Strategic National Stockpile order of 30,000 VOCSN

Founder & Chief Executive Officer*MDadmit*

Founder of consulting service assisting health professional school applicants
 Author of four books, including two Amazon best sellers
 Lead MDadmit Admissions Bootcamps

2006-present
 International

Mentor & Evaluator*MIT Solve; CSIRO ON Prime and Accelerate*

Invited leader for MIT Solve Pandemic and Health Security challenge
 Mentor health-related, early-stage start-ups globally
 Focus on commercializing research/IP

2017-present
 International

Chief Clinical Officer*Coviu Global*

Executive in early-stage telehealth software start-up
 Led education creation and evidence review
 Wrote two successful grants totaling over \$3million AUD

2018-2019
 Sydney, NSW
 Washington, DC

Chief Medical Officer**Board of Advisors***What The Doctor Said*

Focus on improving both patient and doctor side of patient discharge process
 Provide clinical and commercialization advice
 Founder awarded Myer Innovation Fellowship

2017-2019
 2019-present
 Sydney, NSW

Senior Vice President, Chief Medical Officer**Board of Advisors***Eniware Sterile*

Early staff in spin-off company of Noxilizer LLC
 Developed power-free, portable sterilization for developing world
 Liaised with engineers, clinicians, and potential funders

2012-2013
 2013-2017
 Washington, DC
 USA

Co-Founder & Chief Medical Officer*mHealth Digital*

Developed SunVisor, a mobile app targeting sun safety
 App automatically tracks, monitors, & notifies user of sun exposure health impact
 Utilized during 2018 Commonwealth Games

2013-2020
 Sydney, NSW
 Australia

Legal Expert*Various Attorneys at Law*

Provide expert services to both plaintiffs and defendants
 Complete expert reports
 Deposition & trial experience

2013-present
 National
 USA

Tutor & Co-Chair*Eliot House Premedical Committee*

Resident advisor to pre-med students in Harvard residential community
 Individually responsible for well-being of 30+ students
 Assisted with application and interview preparation of all pre-meds

2001-2004
 Cambridge, MA
 USA

Suzanne M. Miller, MD, FACEP, FACEM**Co-captain of Varsity Basketball Team***Harvard University*

Three-year starter for three-time Ivy League Champions

Three-time NCAA tournament representation

Recipient of Harvard Student-Athlete Award

1998-1999

Cambridge, MA

INTERNATIONAL EXPERIENCE

Emergency Medicine Consultant*Royal Prince Alfred Hospital, Ryde Hospital, Sutherland Hospital*

Practiced and taught emergency medicine in Australian academic centers

2014-2019

Australia

International Educator in India*George Washington University International Emergency Fellowships*

Lectured Indian Emergency Medicine Fellows in Calicut & Kolkatta

Spring 2010

India

Disaster Volunteer post Haiti Earthquake*Community Coalition for Haiti*

Established outdoor emergency department to care for earthquake victims

January 2010

Haiti

Medical Volunteer in Lebanon*Catholic Near East Welfare Association*

Provided medical care to Palestinian refugees in Dbayeh & Bourj al Barajneh

July 2009

Lebanon

International Educator in India*Apollo Hospitals Hyderabad and Chennai*

Instructed EMT-I students in pilot project now used as basis of Indian EMS system

Fall 2006

India

Medical Volunteer in Guatemala*Centro de Emergencias Maternal Infantil*

Provided emergency and obstetric care in remote health clinics

Spring 2004

Guatemala

RESEARCH & POLICY EXPERIENCE

National Policy Team Volunteer*Hope Street Group*

Provided policy support for Healthcare Bi-Partisan Working Group

2008-2010

Washington, DC

USA

Public Health Committee*Emergency Medicine Resident Association*

Elected member of national public health committee

2006-2007

National

USA

Independent Researcher*Harvard Medical School*

Independently conducted the case-control study, "Health Status and Access to Care of Nicaraguans versus Costa Ricans in San Pablo de Heredia, Costa Rica"

Summer 2001

Costa Rica

Suzanne M. Miller, MD, FACEP, FACEM**Research Assistant***Institute of Medicine*

Performed health policy research and wrote background papers

Worked on landmark *To Err is Human: Building a Safer Health System* publication

1999-2000

Washington, DC

USA

Research Assistant*Harvard Medical School*

Assisted Dr. Mary Jo Good in health policy research

Fall 2000

Boston, MA

USA

Research Assistant*Harvard University*Assisted Dr. Susan Ware in *Notable American Women*, Volume 5 research

Spring 1998

Cambridge, MA

USA

PUBLICATIONS & PRESENTATIONS

Publications

Doyle SK, Rippey JC, Jacques A, Rea AM, Kaiser BN, **Miller SM**, Anstey MH. Effect of personalised, mobile-accessible discharge instructions for patients leaving the emergency department: A randomised controlled trial. *Emerg Med Australas*. 2020 May 7.

Miller, Suzanne M. *Nailing the Medical School Interview: A Harvard MD's Comprehensive Preparation Strategy*. MDadmit, 2016. Available at <http://www.Amazon.com>.

Miller, Suzanne M. Five Mistakes to Avoid in Medical School Interviews. The Student Doctor Network. 2016. Available at <https://www.stsudentdoctor.net/2016/06/five-mistakes-avoid-medical-school-interviews/>

Miller, Suzanne M. Nine-article series on USMLE preparation. Noodle.com. 2015-2016. <https://www.noodle.com/u/us90729/dr-suzanne-m-miller/articles>

Miller, Suzanne M. *The Medical School Admissions Guide: A Harvard MD's Week-by-Week Admissions Handbook, 3rd Edition*. MDadmit, 2014. Available at <http://www.mdadmit.com>, <http://www.amazon.com>, and <http://www.barnesandnoble.com>.

Miller, Suzanne M. *How to be Pre-Med: A Harvard MD's Medical School Preparation Guide for Students and Parents*, MDadmit, 2013. Available at <http://mdadmit.com>, <http://www.amazon.com>, and <http://www.barnesandnoble.com>.

Miller, Suzanne M. Pre-Med and Medical Students Beware. The Student Doctor Network. 2013. Available at <https://www.stsudentdoctor.net/2013/06/pre-meds-and-medical-students-beware>.

Miller, Suzanne M. Practical advice for the parent of a pre-med. KevinMD. 2013. Available at <http://www.kevinmd.com/blog/2013/04/practical-advice-parent-premed.html>

Miller, Suzanne M. *How to Get Into Medical School with a Low GPA*. MDadmit, 2012. Available at <http://www.howtobepremed.com>.

Miller, Suzanne M. How to be a Premed Student. PreMedLife. 2012. Available at www.premedlife.com/feature-articles/the-6-buckets-of-howto-be-premed-1272/

Suzanne M. Miller, MD, FACEP, FACEM

Miller, Suzanne M. 7 “Deadly Sins” of Medical School Admission. PreMedLife. 2012. Available at www.premedlife.com/feature-articles/7-deadly-sins-of-medical-school-admissions-1149/

Miller, Suzanne M. A Bump in the Silk Road. *Go Nomad*. 2011. Available at <http://www.gonomad.com>.

Miller, Suzanne M. *The Medical School Admissions Guide: A Harvard MD's Week-by-Week Admissions Handbook*. MDadmit, 2010.

Miller S, Ashley E, Schreiber D et al. Myocardial injury is not related to training levels among recreational participants in the Silicon Valley Marathon. SAEM Conference, Washington, DC, 2007.

Miller S. Information Powerless. National Public Radio (NPR) Perspective. Aired on KQED October 17, 2005.

Schreiber DH and **Miller SM**. Update of cardiac markers in the Emergency Department. *eMedicine Journal* (serial online) 2006. Available at <http://www.emedicine.com/emerg/topic932.htm>

Peterson JS, **Miller SM**, and Cairns CB. Toxicity, nitrous dioxide. *eMedicine Journal* (serial online) 2006. Available at <http://www.emedicine.com/emerg/topic847.htm>.

Chen J, Kamath R, Lam A, Litrovnik B, Leight K, **Miller S**, Sawady J, and Schultz A. How will changes in resident work hours affect medical students? *Current Surgery* 60(3):268-70, May/June 2003.

Miller, Suzanne. When sexual development goes awry. *The World and I* 9:148-155, September 2000.

Chalk R, Miller W, **Miller S**, Schofield H. *Calling the Shots: Immunization Finance Policies and Practices* Institute of Medicine, National Academy Press, 2000.

Kohn LT, Corrigan JM, Donaldson MS, McKay T, Pike KC, and **Miller S**. *To Err is Human: Building a Safer Health System* Institute of Medicine, National Academy Press, 1999.

Miller, SM. What is a woman?: Sex testing of female athletes in international athletic competition 1968-1996. Honors thesis in History and Science, Harvard University, Cambridge, MA, 1999.

Miller, Suzanne M. How the Museum of Comparative Zoology survived the onslaught of Darwinism. *The Undergraduate Journal of Sciences* Harvard University, Cambridge, MA, 1998.

Presentations

A (Kinda) Evidence-Based Review of Obstetric Emergencies	March 2018
<i>Peripheral Hospitals Emergency Medicine Conference Evidence Review 2017</i>	Wollongong, NSW

Proof + Procedure: Ultrasound-Assisted LPs in Adults and Kids	March 2017
<i>Peripheral Hospitals Emergency Medicine Conference Evidence Review 2017</i>	Wollongong, NSW

OutflankED	March 2014
<i>Royal Prince Alfred Hospital Grand Rounds</i>	Camperdown, NSW

The Six Buckets of Medical School Admissions	Spring 2012
<i>George Mason University</i>	Fairfax, VA
<i>Harvard University</i>	Cambridge, MA
<i>Harvard Extension School</i>	Cambridge, MA

Suzanne M. Miller, MD, FACEP, FACEM

Febrile Seizures <i>George Washington University Capstone Course</i>	March 2011 Washington, DC
The Seven Deadly Sins of Medical School Admissions <i>University of Maryland</i> <i>George Mason University</i> <i>University of Virginia</i> <i>Harvard University</i> <i>Boston College</i>	Winter-Spring 2011 College Park, MD Fairfax, VA Charlottesville, VA Cambridge, MA Boston, MA
Neurological Emergencies Genitourinary Emergencies Emergency Ultrasound <i>George Washington University International Emergency Fellowships</i>	April-May 2010 Calicut/Kolkata, India
Decision Making Under Pressure: Lessons from the ER <i>George Washington University Luther Rice Society's Financial Alliance Luncheon</i>	March 2009 New York, NY
Myocardial injury is not related to training levels among recreational participants in the Silicon Valley Marathon, Poster Presentation <i>Society of Academic Emergency Medicine Annual Meeting</i>	May 2008 Washington, DC
Itchy, Goopy, Scaly, and Oozy – The Delights of Dermatology <i>Stanford/Kaiser Emergency Medicine Conference</i>	May 2007 Palo Alto, CA
Do You Believe in Lidocaine? <i>Stanford/Kaiser Emergency Medicine and Trauma Conference</i>	March 2007 Palo Alto, CA
Tachyarrhythmias <i>Stanford/Kaiser Emergency Medicine Conference</i>	January 2007 Palo Alto, CA
Vascular Access in Trauma <i>Stanford/Kaiser Emergency Medicine and Trauma Conference</i>	November 2006 Palo Alto, CA
Arthrocentesis and Reductions <i>Apollo Hospital Emergency Medicine Grand Rounds</i>	September 2006 Hyderabad, India
Neurological Emergencies Non-Traumatic Abdominal Emergencies Environmental Emergencies Responding to Terrorist Attacks <i>Stanford Emergency International Advances Pre-Hospital Care Course</i>	September 2006 Hyderabad/Chennai, India
CPC March Madness <i>SAEM Conference CPC Competition</i>	May 2006 San Francisco, CA
Pressors <i>Stanford/Kaiser Emergency Medicine Conference</i>	September 2005 Palo Alto, CA
Trauma in Pregnancy <i>Stanford/Kaiser Emergency Medicine and Trauma Conference</i>	June 2005 Palo Alto, CA

Suzanne M. Miller, MD, FACEP, FACEM

Always on the Differential: Adrenal Insufficiency <i>Stanford/Kaiser Emergency Medicine Conference</i>	March 2005 Palo Alto, CA
Ultrasonography in Pediatric Abdominal Emergencies: How Good Is It? <i>Stanford/Kaiser Emergency Medicine Conference</i>	January 2005 Palo Alto, CA
Hyperemesis Gravidarum <i>Kaiser Santa Clara Department of Obstetrics and Gynecology</i>	September 2004 Santa Clara, CA
Emergency Radiology in Pregnancy <i>Beth Israel Deaconess Medical Center Case Presentation Conference</i>	July 2003 Boston, MA
Harvard University Donation Recognition <i>Harvard Club</i>	April 1999 Boston, MA
Student-Athlete Perspective <i>Silver Anniversary Celebration of Ivy League Women's Championship</i>	April 1998 New York, NY
Conservative Can Equal Environmentalist <i>National Earth Day Celebration on The Mall</i>	April 1995 Washington, DC

GRANTS AND AWARDS

- Building Partnerships New South Wales Grant to Coviu Global to evaluate market for speech pathology CELF-5 add-on in telehealth video call, 2019
- Cooperative Research Centres Projects (CRC-P) Grant to Coviu Global to develop AI-technology that measures range of motion in a telehealth video call, 2018
- White House Fellows Semifinalist, 2010
- iSTAT grant to research relationship between training and myocardial injury in marathon running, 2007
- David Rockefeller Center for Latin American Studies Research Grant to perform research in Costa Rica, 2001
- Harvard College Student-Athlete of the Year, 1999
- Phi Beta Kappa, 1999
- Rhodes Scholarship Finalist, 1999
- Marshall Scholarship Finalist, 1999
- GTE Academic All-American, 1998 and 1999
- Chrysler Academic Player of the Game, NCAA Tournament game vs. Stanford, 1999
- Lowell House Award, Harvard University, recognizes individuals who made greatest contribution to house life, 1998

LANGUAGE SKILLS

English

Native speaker

Spanish

Conversational, able to read and write

Learned through medical research and practice in Costa Rica and Guatemala

Suzanne M. Miller, MD, FACEP, FACEM

HOBBIES

Traveling

Lived and worked in China, Haiti, India, Egypt, Chile, Guatemala, Costa Rica, England, and Australia
Made footprints on all seven continents

Writing and Public Speaking

Enjoy writing, editing, and public speaking
Appearances on NPR, ESPN, CNN, NBC affiliates, and Fairfax County Cable

Tennis

New to sport

EXPERT WITNESS CASES

John Doe v. Indiana University

Civ. No. 1:20-cv-02006-JRS-MJD

Expert witness for plaintiff

Case brought by medical student accused of sexual misconduct

Provided affidavit and expert report

2020-present

USDC Indiana

John Doe v. Brown University

Index No. 1:15-cv-00144-S-LD

Expert witness for plaintiff

Case brought by pre-med accused of sexual misconduct in college

Provided expert report and deposed

2017-2020

USDC Rhode Island

Urosha Mughal v. Western Express, Inc and Billy Jay Davidson

Civil Action No: 12-00825

Expert witness for defendant

Case brought by pre-med injured while in college

Provided expert report

2016

USDC New Jersey

Dana T. Yeo v. John M. Loser, et al

No. 114CV260903

Expert witness for plaintiff

Case brought by pre-med injured while in college

Provided expert report and deposed

2015

California Sup Court

Raheel Malik v. Cooper Tire & Rubber Company

No. 2:10-cv-06371 (WHW-CLW)

Expert witness for defendant

Case brought by medical student injured while in medical school

Provided expert report

2014-2015

USDC New Jersey

Suzanne M. Miller, MD, FACEP, FACEM

Khurram Janjua v. Cooper Tire & Rubber Company

Civil Action No. WMN-12-2652

Expert witness for defendant

Case brought by medical student injured while in medical school

Provided expert report

2013-2014

USDC Maryland